

ROBERTO BRUNA
CATALOGUE
2025



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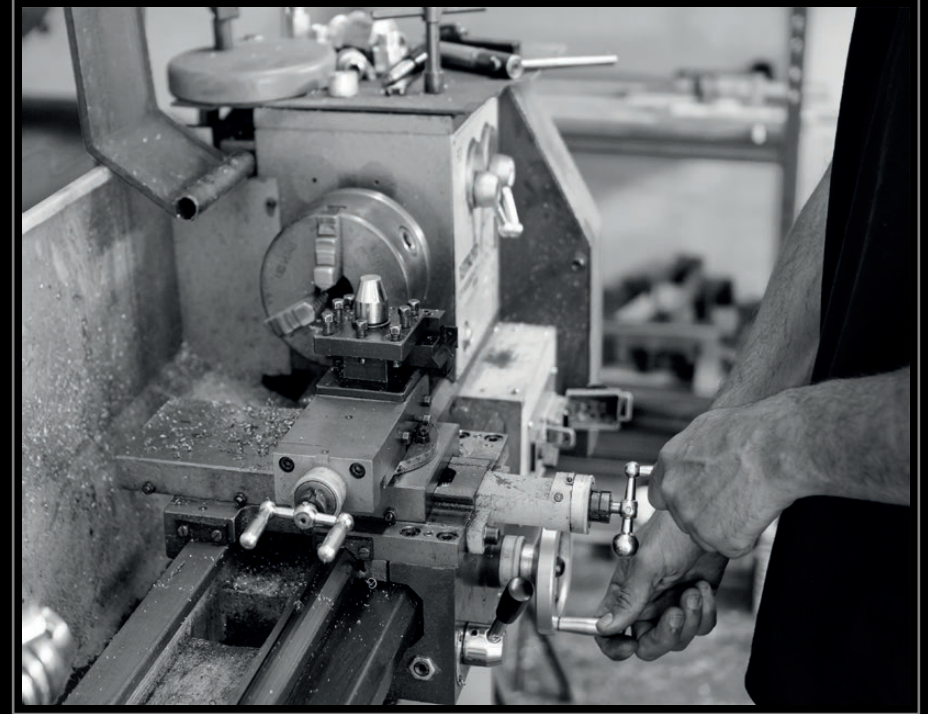
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High-Performance Jetting Nozzles You Can Trust

We design and manufacture high-performance jetting nozzles for pipe and sewer cleaning. Each nozzle is precisely engineered and calibrated to match the pump output of jetters and vacuum trucks, ensuring maximum efficiency in cleaning and sewer rehabilitation.

Our nozzles are trusted by municipalities, environmental service providers, plumbing professionals, and specialized contractors across the industry. Whether for routine maintenance or rehabilitation projects, our solutions deliver the power, durability, and performance needed to get the job done.





1-1/4"

1"

3/4"

DEEP CLEANING

ROOTS | LIMESCALE | SOAPS

TARANTULA 1"

Thread: (1" - 1/4") or 1" or 3/4"

Pipe diameter: 300- 600 mm *(recommended)*

Jets: (R) 2 x M10 (25°) // (F) 1 x M10 (15°)

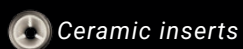
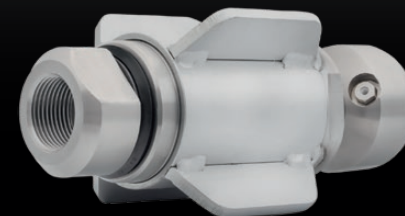
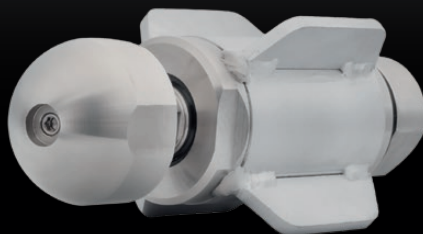
Waterflow: from 200 l/m

Dimensions: 120 x 230 mm

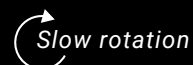
Weight: 4.3 kg

Price: **EUR 1,220.00€**

Designed for pipe maintenance, especially when the removal of roots obstructing pipes is required.



Ceramic inserts



Slow rotation

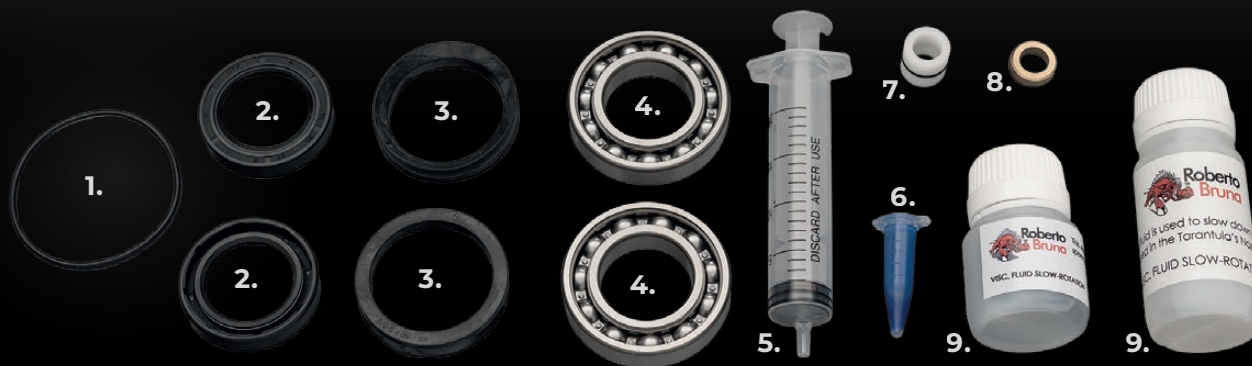


Optional front jet

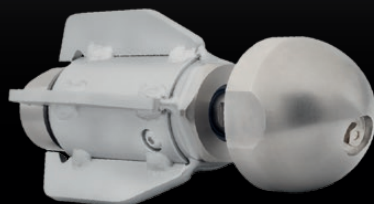
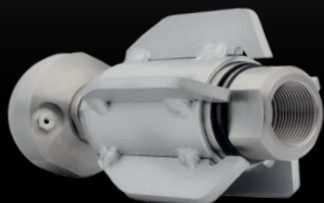
MAINTENANCE KIT

1. O-ring
2. Shaft Seal
3. Weep Seal
4. Bearing
5. Dispensing Syringe
6. Adhesive
7. High pressure seal
8. Brass seat
9. Viscous Fluid

Price: **EUR 77.00€**



TARANTULA 3/4"



Thread: 3/4"

Pipe diameter: 250 - 400 mm *(recommended)*

Jets: (R) 2 x M8 (25°) // (F) 1 x M8 (15°)

Waterflow: from 100 l/m

Dimensions: 86 x 190 mm

Weight: 2.2 kg

Price: EUR 877.00€

Just like the 1" model, our 3/4" Tarantula stands out for its ability to cut and remove roots from inside pipes thanks to its head with two jets that spins automatically.

Optional front jet



Ceramic inserts



Slow rotation

MAINTENANCE KIT

1. Viscous Fluid

2. Dispensing Syringe with sealing washers

3. Adhesive

4. Grease fitting

5. High pressure seal & Brass seat

6. Bearing

7. Shaft Seal

8. Weep Seal

9. O-ring

10. Wave Spring

Price: EUR 72.00€



GENERAL CLEANING

GRENADE 80

Thread: 1" or 3/4"

Pipe diameter: 250 - 500 mm *(recommended)*

Jets: (R) 10 x M8 (30° - 10°) // (F) 1 x M8

Waterflow: from 160 l/m

Dimensions: 80 X 170 mm

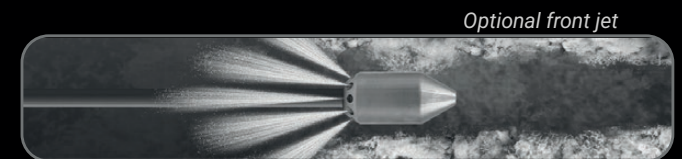
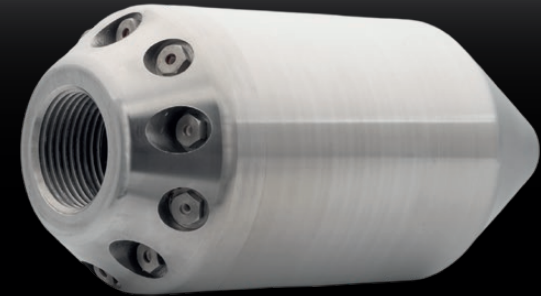
Weight: 4 kg

Price: **EUR 477.00€**

Known for its efficiency and functionality, with rear jets at 30° and 10° that ensure water reaches the pipe walls effectively for optimal cleaning performance.



 **Ceramic inserts**



GRENADE 60

Thread: 1" or 3/4"

Pipe diameter: 200 - 300 mm *(recommended)*

Jets: (R) 6 x M8 (30° - 10°) // (F) 1 x M8

Waterflow: from 160 l/m

Dimensions: 60 x 110 mm

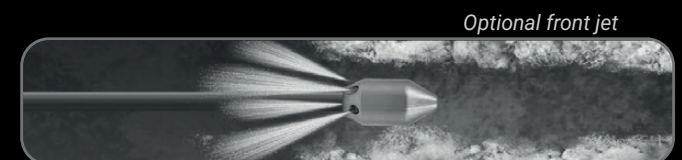
Weight: 1.3 kg

Price: **EUR 313.00€**

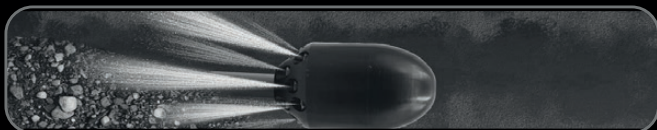
Nozzles with rear jets at different angles for general cleaning, removing soap, grease, and all kinds of common buildup inside the pipe system.



 **Ceramic inserts**



GRENADE 120



 *Ceramic inserts*

Thread: (1" - 1/4") or 1"

Pipe diameter: 300 - 800 mm (*recommended*)

Jets: (R) 15 x M13 (7° - 15° - 20°)

Waterflow: from 250 l/m

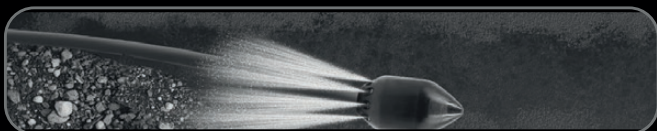
Dimensions: 120 X 190 mm

Weight: 10 kg

Price: **EUR 820.00€**

It is built to release water jets in a laminar flow, without turbulence, creating high-impact streams. Perfect for removing sand and stones from the bottom of the pipelines.

GRENADE 100



 *Ceramic inserts*

Thread: 1" or 3/4"

Pipe diameter: 300 - 600 mm (*recommended*)

Jets: (R) 10 x M8 (7° - 15°)

Waterflow: from 200 l/m

Dimensions: 100 X 177 mm

Weight: 4 kg

Price: **EUR 655.00€**

Its jets are strategically positioned to maximize the dragging of sediment and built-up dirt, allowing for a deep and uniform cleaning throughout the pipe interior.

BOTTOM CLEANING

DIRT | SAND | DEBRIS

BULLET GRENADE 60

Thread: 1" or 3/4"

Pipe diameter: 200 - 300 mm *(recommended)*

Jets: (R) 6 x M8 (10°)

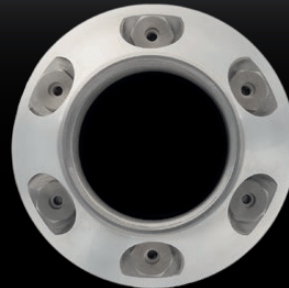
Waterflow: from 59 l/m

Dimensions: 60 x 110 mm

Weight: 1.3 kg

Price: **EUR 313.00€**

Specially designed to travel long distances quickly, the combination of different rear jet angles provides versatility that significantly improves cleaning efficiency.



 *Ceramic inserts*



GRENADE 70

Thread: 1" or 3/4"

Pipe diameter: 200-400 mm *(recommended)*

Jets: 12 x M8 (7° - 14° - 21°)

Waterflow: from 136 l/m

Dimensions: 70 X 125 mm

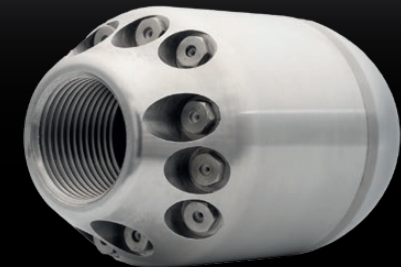
Weight: 2 kg

Price: **EUR 433.00€**

Made of stainless steel, it offers durability and strength, and stands out for its ability to remove debris from the bottom of pipes thanks to its six powerful rear jets.



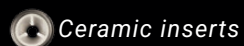
 *Ceramic inserts*



FLOUNDER 1"



Swivel fitting included



Ceramic inserts

Thread: 1" or 3/4"

Pipe diameter: 250 - 700 mm (*recommended*)

Jets: (R) 8 x M8 (5° - 10°)

Waterflow: from 200 l/m

Dimensions: 145x225 // 145x340 mm (*swivel fitting*)

Weight: 9 kg

Price: EUR 720.00€

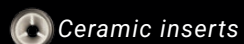
Bottom-cleaning nozzle with a flat shape and an internal channeling system that increases thrust power, making it perfect for cleaning the bottom of pipelines.



FRANKENSTEIN



Swivel fitting included



Ceramic inserts

Thread: 1" or 3/4"

Pipe diameter: 300 - 600 mm (*recommended*)

Jets: (R) 5 x M8

Waterflow: from 200 l/m

Dimensions: 100 x 170 mm

Weight: 12 kg

Price: EUR 785.00€

Designed with a tubular body, it includes an internal counterweight to maintain stability during operation, ensuring the water jets always hit the bottom of the pipe.



DEEP UNBLOCKING

ALIEN 1"

Thread: 1" or 3/4"

Pipe diameter: 200 - 500 mm *(recommended)*

Jets: (R) 6 x M8 (30° - 10°) + 1 *rotating front jet*

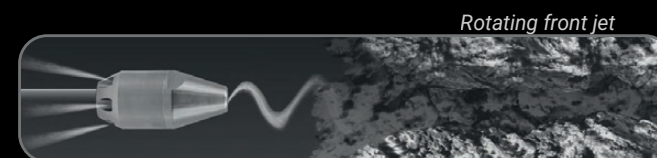
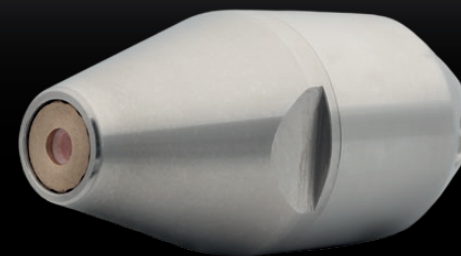
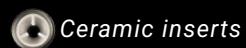
Waterflow: from 160 l/m

Dimensions: 60 x 134 mm

Weight: 1.57 kg

Price: **EUR 355.00€**

Its conical shape and rotating front jet allow it to drill and move forward quickly, providing a thorough and effective unclogging performance.



MAINTENANCE KIT

Front plate

Jet Cartridge

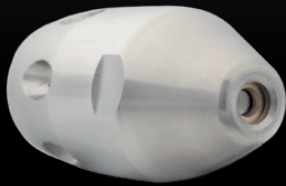
Small O-ring

Large O-ring

Price: **EUR 94.00€**



ALIEN 3/4"



Rotating front jet



Ceramic inserts

Thread: 3/4"

Pipe diameter: 200 - 400 mm (*recommended*)

Jets: (R) 6 x M6 (30°) + 1 *rotating front jet*

Waterflow: from 118 l/m

Dimensions: 50 x 90 mm

Weight: 0.35 kg

Price: EUR 272.00€

The combination of its conical head and rear jets provides exceptional unclogging power, ensuring every corner of the pipe remains completely free of obstructions.

MAINTENANCE KIT



1.



2.



3.



4.

1. Rear cap

2. Jet

3. Jet Housing

4. Front plate

Price: EUR 60.00€

BREAKER 1"

Thread: 1" or 3/4"

Pipe diameter: 200 - 500 mm (*recommended*)

Jets: (R) 6 x M6 (25°) // (F) 3 x M6 (15°) + 1 x M6

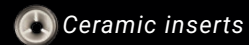
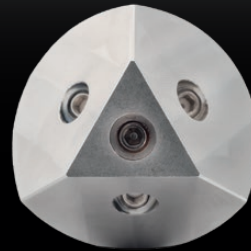
Waterflow: from 159 l/m

Dimensions: 60 x 134 mm

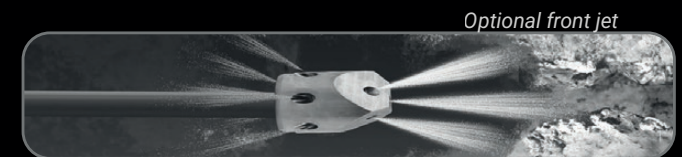
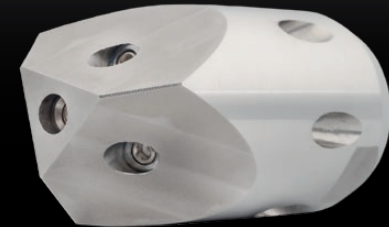
Weight: 0.68 kg

Price: **EUR 183.00€**

Cutting head with three front jets and six rear jets, the breaker plows through everything in its path, delivering extreme and efficient cleaning performance.



Ceramic inserts



BASIC 3/4"

Thread: 3/4" or 1/2"

Pipe diameter: 160 - 300 mm (*recommended*)

Jets: (R) 6 x M6 (15°) // (F) 1 x M6

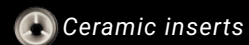
Waterflow: from 81 l/m

Dimensions: 50 X 67 mm

Weight: 0.43 kg

Price: **EUR 120.00€**

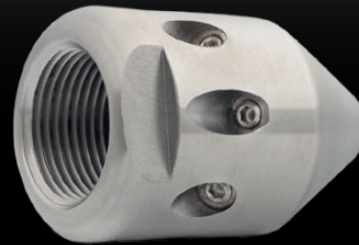
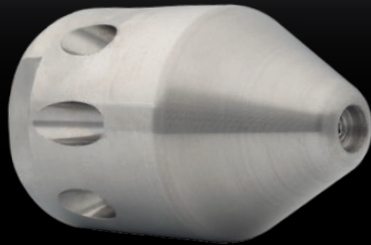
Its basic, economical, and practical design makes it an efficient option for pipe unclogging, ensuring that obstructions are effectively removed every time.



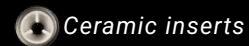
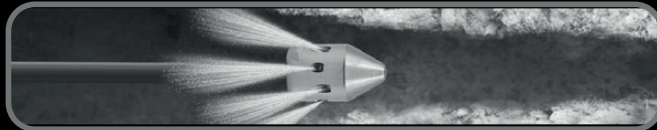
Ceramic inserts



VAMPIRE 1"



Optional front jet



Ceramic inserts

Thread: 1"

Pipe diameter: 250 - 400 mm *(recommended)*

Jets: (R) 8 x M6 (15° - 30°) // (F) 1 x M6

Waterflow: from 182 l/m

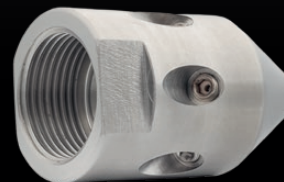
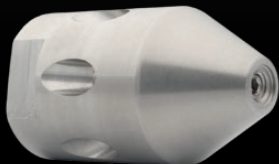
Dimensions: 50 X 70 mm

Weight: 0.55 kg

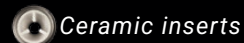
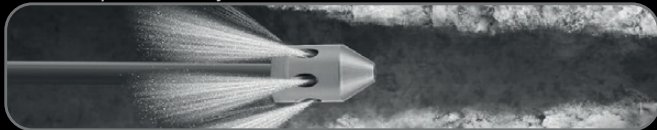
Price: EUR 160.00€

The Vampire nozzle stands out for its ability to clean pipes thanks to its design with 35° rear jets, delivering extreme and efficient cleaning performance.

VAMPIRE 3/4"



Optional front jet



Ceramic inserts

Thread: 3/4"

Pipe diameter: 200 - 300 mm *(recommended)*

Jets: (R) 6 x M6 (7° - 30°) // (F) 1 x M6

Waterflow: from 118 l/m

Dimensions: 35 X 61 mm

Weight: 0.23 kg

Price: EUR 94.00€

Especially useful for general cleaning tasks, removal of solid waste, soaps, and other blockages, it offers great flexibility for use in pipes of various diameters.

1" TANK CLEANING NOZZLE



Thread: 1"

Dimensions: 27 x 25 mm (body)

Weight: 4.7 kg

Price: EUR 1,209.00€

3/4" TANK CLEANING NOZZLE



Thread: 3/4"

Dimensions: 27 x 25 mm (body)

Weight: 2.4 kg

Price: EUR 922.00€

HEAD



3 extension bar kit: EUR 99.00€



Weight: 0.94 kg

Dimensions: 170 x 50 mm

*Manual operation possible
using only the cutting head*

Price: EUR 289.00€



1/2"

3/8"

DEEP CLEANING

ROOTS | LIMESCALE | SOAPS

TARANTULA 80

Thread: 1/2" or 3/8"

Pipe diameter: 125 - 300 mm *(recommended)*

Jets: (R) 2 x M8 // (F) 1 x M8

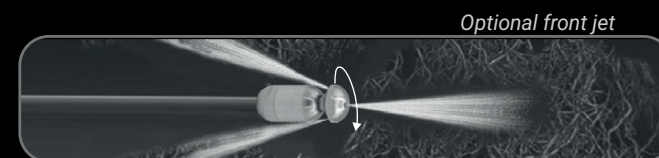
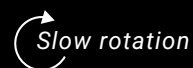
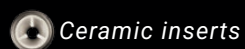
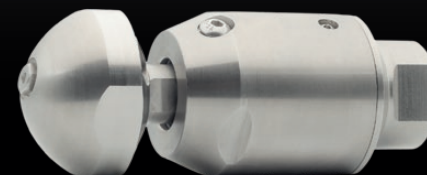
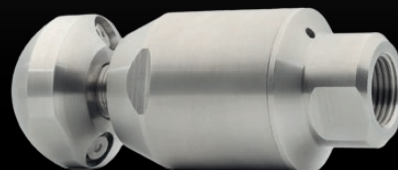
Waterflow: from 81 l/m

Dimensions: 48 x 126 mm

Weight: 1.02 kg

Price: **EUR 583.00€**

Forget about maintenance for a long time. This model has a long service life thanks to the additional adjustable oil reservoir.



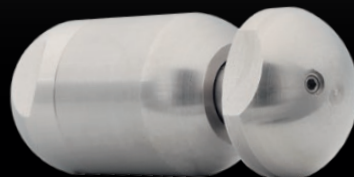
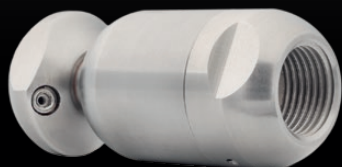
MAINTENANCE KIT

1. O-ring
2. Shaft Seal
3. Bearing
4. Dispensing Syringe with sealing washers
5. Adhesive
6. High pressure seal & Brass seat
7. Grease Fitting & Sealing Washer
8. Viscous Fluid

Price: **EUR 60.00€**



TARANTULA 1/2"



Thread: 1/2" or 3/8"

Pipe diameter: 110 - 250 mm (*recommended*)

Jets: (R) 2 x M6 // (F) 1 x M4

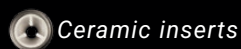
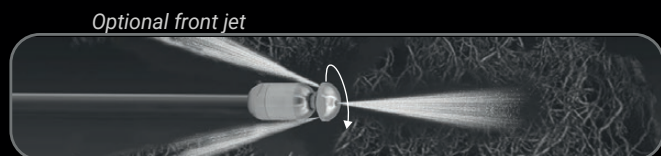
Waterflow: from 41 l/m

Dimensions: 38 x 93 mm

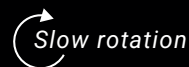
Weight: 0.48 kg

Price: EUR 427.00€

Slow-rotation nozzle, focuses the machine's flow into 2 rear jets that spin slowly. Able to cut roots or any kind of hard sediment.



Ceramic inserts



Slow rotation

MAINTENANCE KIT



1. Viscous Fluid

2. Grease Fitting & Sealing Washer

3. Adhesive

4. High pressure seal & Brass seat

5. Dispensing Syringe with sealing washers

6. Bearing

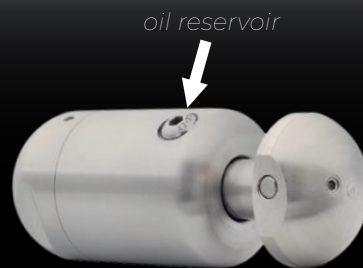
7. Sealing Ring

8. Shaft Seal

9. O-Ring

Price: EUR 60.00€

TARANTULA 1/2" - EasyCare



oil reservoir

Thread: 1/2" or 3/8"

Pipe diameter: 110 - 250 mm (*recommended*)

Jets: (R) 2 x M6 // (F) 1 x M4

Waterflow: from 41 l/m

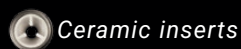
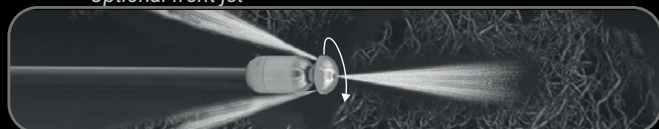
Dimensions: 38 x 93 mm

Weight: 0.48 kg

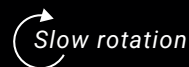
Price: EUR 505.00€

Slow-rotation nozzle, focuses the machine's flow into 2 rear jets that spin slowly. Able to cut roots or any kind of hard sediment. This model comes with a port for direct access to an **additional oil reservoir** for Easy-Care, prolonging its service life and reducing maintenance needs.

Optional front jet



Ceramic inserts



Slow rotation

MAINTENANCE KIT



1. Viscous Fluid

2. Grease Fitting & Sealing Washer

3. Adhesive

4. High pressure seal & Brass seat

5. Dispensing Syringe with sealing washers

6. Bearing

7. Sealing Ring

8. Shaft Sea

9. O-Ring

Price: EUR 60.00€

DEEP CLEANING

ROOTS | LIMESCALE | SOAPS

TARANTULA 3/8"

Thread: 3/8" or 1/4"

Pipe diameter: 90 - 250 mm *(recommended)*

Jets: (R) 2 x M4

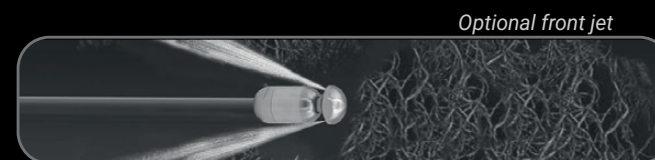
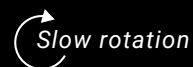
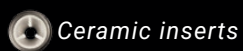
Waterflow: from 36 l/m

Dimensions: 28 x 67 mm

Weight: 0.194 kg

Price: **EUR 327.00€**

Slow-rotating nozzle that focuses the flow into 2 rear jets spinning at low speed, capable of cutting roots or any kind of hard sediment.



MAINTENANCE KIT

1. O-Ring

2. Sealing Ring

3. Shaft Seal

4. Bearing

5. Dispensing Syringe

6. High pressure seal & Brass seat

7. Adhesive

8. Viscous Fluid

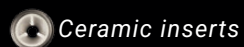
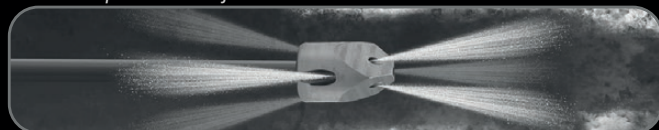
Price: **EUR 39.00€**



BREAKER 1/2"



Optional front jet



Thread: 1/2"

Pipe diameter: 75 - 200 mm (*recommended*)

Jets: (R) 3 x M6 // (F) 3 x M4 + 1 x M4

Waterflow: from 41 l/m

Dimensions: 35 x 56 mm

Weight: 0.2 kg

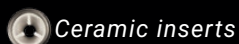
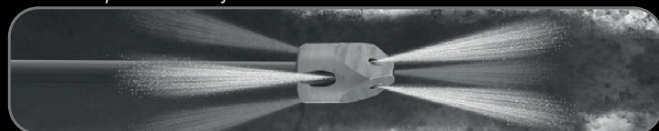
Price: **EUR 128.00€**

Nozzle designed with powerful front jets capable of clearing the toughest blockages.

BREAKER 3/8"



Optional front jet



Thread: 3/8"

Pipe diameter: 75 - 200 mm (*recommended*)

Jets: (R) 3 x M4 // (F) 3 x M4 + 1 x M4

Waterflow: from 36 l/m

Dimensions: 26 x 44 mm

Weight: 0.08 kg (80 gr)

Price: **EUR 98.00€**

3/8" version of the classic Breaker nozzle; its compact size allows it to reach the tightest spots with its original power. Ideal for precision work in narrow or hard-to-reach areas.

ALIEN TURBO 1/2"

Thread: 1/2" or 3/8"

Pipe diameter: 125 - 300 mm *(recommended)*

Jets: (R) 3 x M6 (7°) + 1 *rotating front jet*

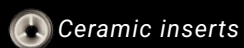
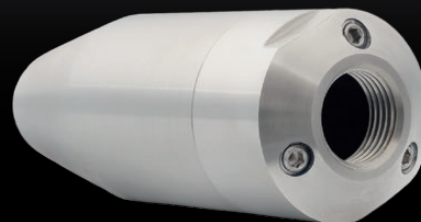
Waterflow: from 41 l/m

Dimensions: 45 x 125 mm

Weight: 0.905 kg

Price: **EUR 310.00€**

Designed for cleaning and unblocking pipes, especially where the removal of difficult blockages and obstructions is required.



MAINTENANCE KIT

1. Front plate

2. Jet Cartridge

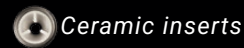
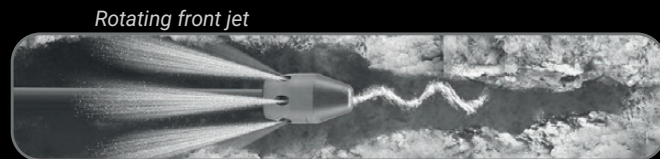
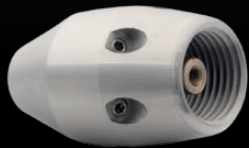
3. Small O-ring

4. Large O-ring

Price: **EUR 94.00€**



ALIEN 1/2"



Thread: 1/2" or 3/8"

Pipe diameter: 90 - 160 mm (*recommended*)

Jets: (R) 6 x M4 (15°) + 1 *rotating front jet*

Waterflow: from 41 l/m

Dimensions: 32 x 56 mm

Weight: 0.17 kg

Price: **EUR 194.00€**

Its conical shape and rotating front jet allow it to drill and advance quickly, providing a complete and effective unblocking.

MAINTENANCE KIT



1.



2.



3.



4.

1. Rear cap

2. Jet

3. Jet Housing

4. Front plate

Price: **EUR 60.00€**

BOTTOM CLEANING

DIRT | SAND | DEBRIS

HEAVY FLOUNDER 1/2"

Thread: 1/2" or 3/8"

Pipe diameter: 160 - 400 mm (*recommended*)

Jets: (R) 4 x M6 (5°)

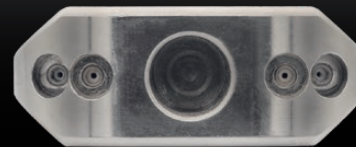
Waterflow: from 81 l/m

Dimensions: 90 x 150 mm // 90 x 240 mm (*w/ swivel*)

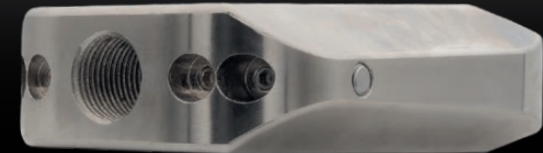
Weight: 3.2 kg

Price: EUR 390.00€

Nozzles with low-slope rear jets to carry away all types of sediment, such as gravel, stones or debris.



SWIVEL FITTING INCLUDED



 Ceramic inserts



LIGHT FLOUNDER 1/2"

Thread: 1/2" or 3/8"

Pipe diameter: 160 - 400 mm (*recommended*)

Jets: (R) 4 x M6 (5°)

Waterflow: from 41 l/m

Dimensions: 90 x 150 mm // 90 x 240 mm (*w/ swivel*)

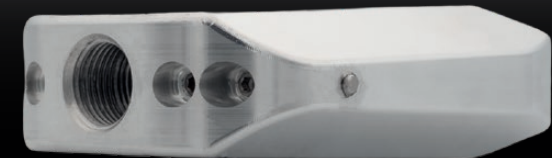
Weight: 0.936 kg // 1.32 kg (*w/ thread*)

Price: EUR 245.00€

The aluminium construction of this nozzle provides a weight reduction of 4.4 lbs compared to its steel counterpart, giving a higher travel speed.



SWIVEL FITTING INCLUDED



 Ceramic inserts



BOTTOM CLEANING

DIRT | SAND | DEBRIS

GRENADE 50



Thread: 1/2" or 3/8"

Pipe diameter: 125 - 300 mm (*recommended*)

Jets: (R) 8 x M8 (7° - 15°)

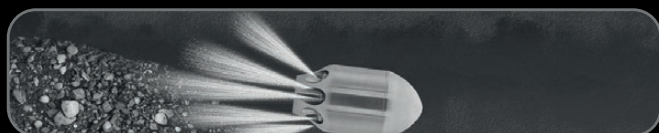
Waterflow: from 41 l/m

Dimensions: 50 x 95 mm

Weight: 0.75 kg

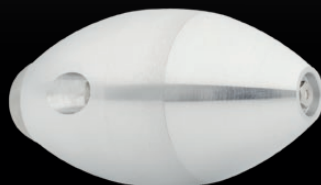
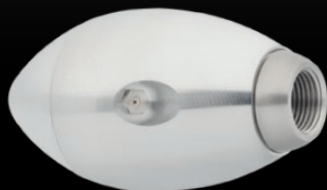
Price: **EUR 210.00€**

Nozzles with low-slope rear jets to carry away all types of sediment, such as gravel, stones or debris.



 *Ceramic inserts*

LYNX 1/2"



Thread: 1/2" or 3/8"

Pipe diameter: 160 - 300 mm (*recommended*)

Jets: (R) 3 x M8 (7° o 25°) // (F) 1 x M8

Waterflow: from 41 l/m

Dimensions: 64 x 120 mm

Weight: 0.587 kg

Price: **EUR 186.00€**

Our Lynx is a lightweight nozzle designed for long distance and bottom cleaning, made of aluminium.

Optional front jet



 *Ceramic inserts*

DEEP CLEANING

HARD SOAPS | ROOTS | HARD REMAINS

HYDRO-SPIN 1/2"

Thread: 1/2" or 3/8"

Pipe diameter: 110 - 200 mm *(recommended)*

Jets: (R) 6 x M4 // (F) 3 x M4

Waterflow: from 41 l/m

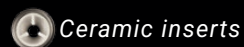
Dimensions: 147 x 160 mm // 110 x 160 mm

Weight: 0.875 kg

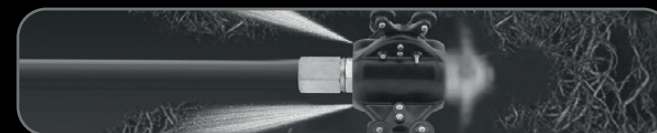
Price: **EUR 385.00€**

With wheels: 5.8" x 6.3"

Without wheels: 4.3" x 6.3"



Ceramic inserts



ROOT-CUTTER 1/2"

Thread: 1/2" or 3/8"

Pipe diameter: 90 - 200 mm *(recommended)*

Jets: (R) 6 x M4 // (F) 3 x M4

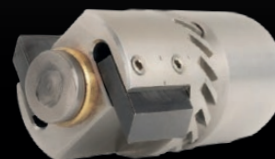
Waterflow: from 41 l/m

Dimensions: 35 x 70 mm

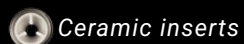
Weight: 0.334 kg

Price: **EUR 295.00€**

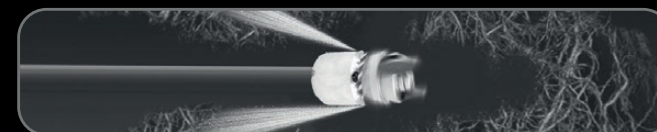
It stands out for its ability to cut and remove roots inside pipes.
With use, the blades may wear out but are easily replaceable.



available for



Ceramic inserts



HEAVY VIBRATING 1/2"



Thread: 1/2" or 3/8"

Pipe diameter: 160 - 300 mm *(recommended)*

Jets: (R) 3 x M4 // (S) 2 x M8

Waterflow: from 41 l/m

Dimensions: 55 x 165 mm

Weight: 1.3 kg

Price: EUR 390.00€

With increased size and weight, it performs the same function but is aimed at larger deposits and pipelines.



 *Ceramic inserts*

LIGHT VIBRATING 1/2"



Thread: 1/2" or 3/8"

Pipe diameter: 90 - 200 mm *(recommended)*

Jets: (R) 6 x M4 // (F) 3 x M4

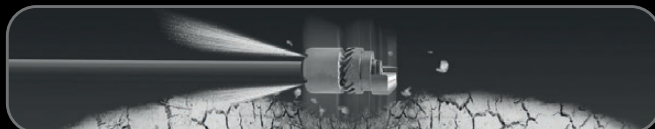
Waterflow: from 41 l/m

Dimensions: 35 x 69 mm

Weight: 0.318 kg

Price: EUR 280.00€

Designed to generate powerful vibration, ideal for tough jobs like removing cement and lime scale deposits.



 *Ceramic inserts*

CLEANING & UNBLOCKING

BUTTON 1/2"

Thread: 1/2" or 3/8"

Pipe diameter: 75 - 160 mm *(recommended)*

Jets: (R) 6 x M4 (7°) // (F) 1 x M4

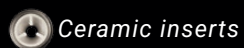
Waterflow: from 41 l/m

Dimensions: 34 x 31 mm

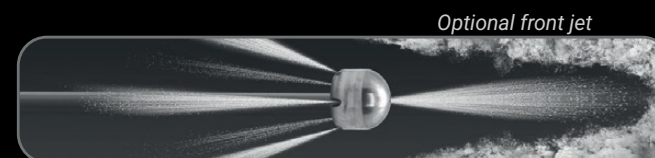
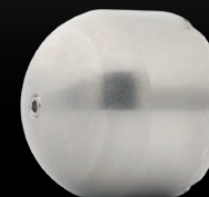
Weight: 0.1 kg

Price: **EUR 94.00€**

Nozzles for daily use for basic unblocking, notable for their small size and high functionality.



Ceramic inserts



B R U N A 1 / 2 "

Thread: 1/2" or 3/8"

Pipe diameter: 75 - 160 mm *(recommended)*

Jets: (R) 6 drilled jets (20°) // (F) 1 drilled one

Waterflow: from 41 l/m

Dimensions: 35 x 40 mm

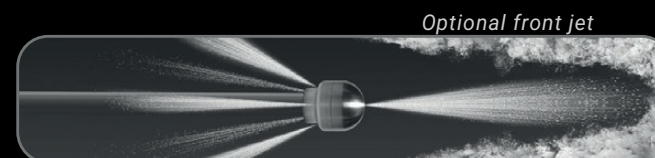
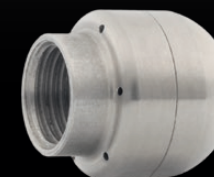
Weight: 0.05 kg

Price: **EUR 44.00€**

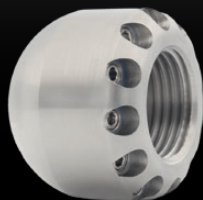
Everyday nozzles for basic unblocking.



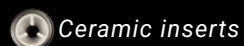
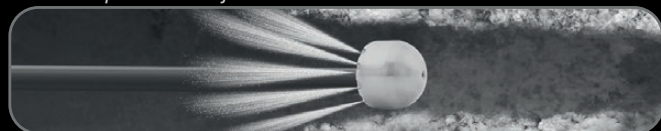
Drilled jets



BUTTON 1/2" 12 JETS



Optional front jet



Ceramic inserts

Thread: 1/2" or 3/8"

Pipe diameter: 100 - 200 mm *(recommended)*

Jets: (R) 12 x M4 (7°) // (F) 1 x M4

Waterflow: from 100 l/m

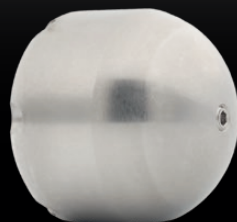
Dimensions: 35 x 31 mm

Weight: 0.1 kg

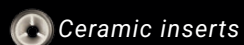
Price: **EUR 105.00€**

Equipped with 12 jets, this nozzle delivers comprehensive cleaning of all internal surfaces and hard-to-reach areas within the pipe.

BUTTON 1/2" MIXED



Optional front jet



Ceramic inserts

Thread: 1/2" or 3/8"

Pipe diameter: 75 - 160 mm *(recommended)*

Jets: (T) 6 x M4 (7° - 15°) // (D) 1 x M4

Waterflow: from 41 l/m

Dimensions: 34 x 31 mm

Weight: 0.1 kg

Price: **EUR 94.00€**

The mixed nozzle combines jets set at various angles, offering enhanced versatility for a wide range of cleaning applications.

CLEANING & UNBLOCKING

GRADES 30° 6 JETS

Thread: 1/2" or 3/8"

Pipe diameter: 100 - 200 mm *(recommended)*

Jets: (R) 6 x M6 (30°) // (F) 1 x M6

Waterflow: from 41 l/m

Dimensions: 40 x 53 mm

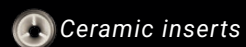
Weight: 0.25 kg

Price: **EUR 94.00€**

Model with 3 rear jets available.



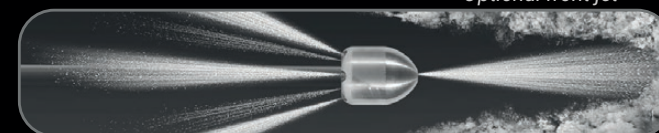
For cleaning



Ceramic inserts



Optional front jet



GRADES 7° 6 JETS

Thread: 1/2" or 3/8"

Pipe diameter: 100 - 200 mm *(recommended)*

Jets: (R) 6 x M6 (7°) // (F) 1 x M6

Waterflow: from 41 l/m

Dimensions: 40 x 53 mm

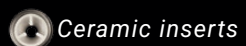
Weight: 0.25 kg

Price: **EUR 94.00€**

Model with 3 rear jets available.



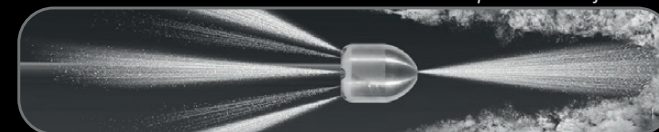
For unclogging



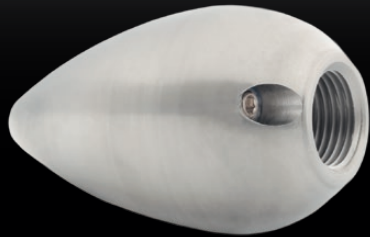
Ceramic inserts



Optional front jet



BULLET 1/2"



Thread: 1/2" or 3/8"

Pipe diameter: 110 - 250 mm (*recommended*)

Jets: (R) 3 x M6 // (F) 1 x M6

Waterflow: from 41 l/m

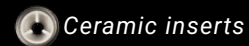
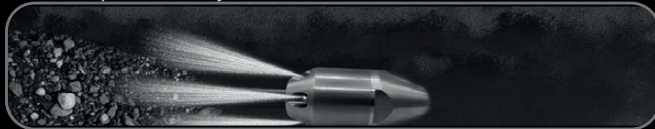
Dimensions: 47 x 82 mm

Weight: 0.6 kg

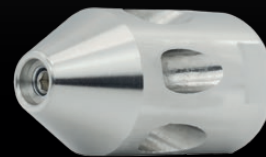
Price: EUR 130.00€

Known for its ability to cover long distances and its high functionality.
Model with 6 rear jets available.

Optional front jet



VAMPIRE 1/2"



Thread: 1/2" or 3/8"

Pipe diameter: 160 - 200 mm (*recommended*)

Jets: (R) 6 x M6 // (F) 1 x M6

Waterflow: from 41 l/m

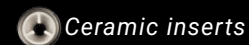
Dimensions: 30 x 53 mm

Weight: 0.15 kg (150 gr)

Price: EUR 87.00€

Nozzles with rear jets at different angles for effective pipe cleaning. Ideal for general cleaning, soaps, grease, and all common maintenance tasks.

Optional front jet



ROTATORY WIPE-CATCHER 1/2"

Thread: 1/2" or 3/8"

Pipe diameter: 75 - 200 mm *(recommended)*

Jets: (R) 6 x M4 // (F) 3 x M4

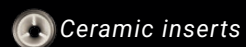
Waterflow: from 4l /m

Dimensions: 35 x 64 mm

Weight: 0.3 kg

Price: **EUR 310.00€**

Using its rotating turbine, it effectively hooks and removes rags and other textile waste from pipes.



Ceramic inserts



BASIC WIPE-CATCHER 1/2"

Thread: 1/2" or 3/8

Pipe diameter: 75 - 200 mm *(recommended)*

Jets: (R) 6 x M4 // (F) 1 x M4

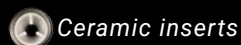
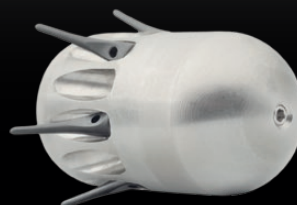
Waterflow: from 4l /m

Dimensions: 30 x 50 mm

Weight: 0.1 kg

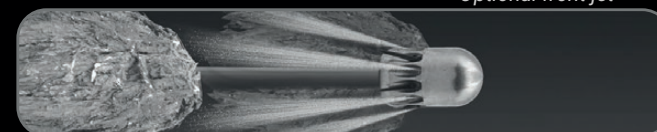
Price: **EUR 160.00€**

Specifically designed to hook and remove rags and other textile waste from pipes, the Sacatrapos nozzle stands out for its efficiency and ease of use.

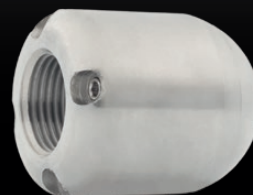


Ceramic inserts

Optional front jet



TIGER 3/8"



Thread: 3/8"

Pipe diameter: 90 - 160 mm *(recommended)*

Jets: (R) 4 x M4 // (F) 1 x M6

Waterflow: from 31 l/m

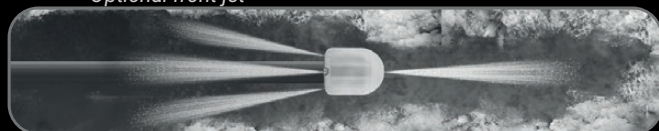
Dimensions: 30 x 38 mm

Weight: 0.052 kg (52 gr)

Price: EUR 87.00€

The tiger nozzle is ideal for unclogging; its shape and size allow it to penetrate and reach the farthest corners of the pipe.

Optional front jet



 *Ceramic inserts*

BASIC 3/8"



Thread: 3/8" or 1/4"

Pipe diameter: 75 - 110 mm *(recommended)*

Jets: (R) 6 x M4 // (F) 1 x M4

Waterflow: from 41 l/m

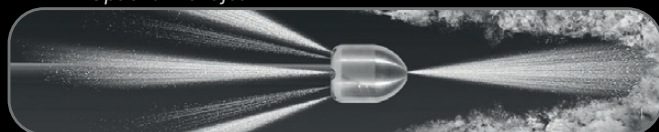
Dimensions: 27 x 35 mm

Peso: 0.073 kg

Price: EUR 87.00€

Compact version of the successful Basic nozzle, perfect for smaller pipelines and equipment, while maintaining the effective design of its larger counterpart.

Optional front jet



 *Ceramic inserts*

ELBOWS & TEES

ANACONDA THE BIG ONE

Thread: 1/2" or 3/8"

Pipe diameter: 110 - 200 mm *(recommended)*

Jets: (R) 3 x M6 (15°) // (S) 1 x M6

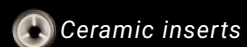
Waterflow: from 41 l/m

Dimensions: 40 x 65 mm

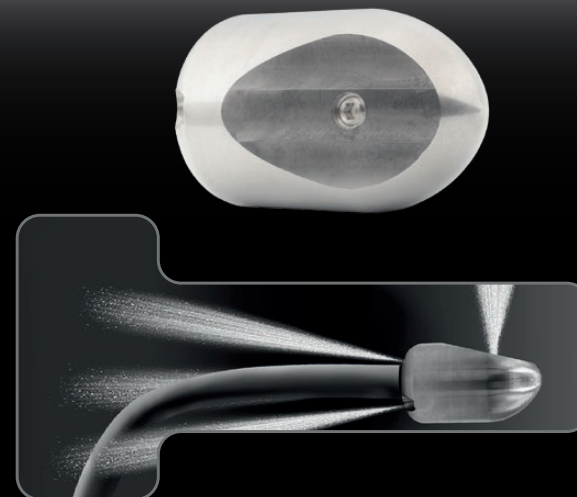
Weight: 0.38 kg

Price: **EUR 122.00€**

Designed to rotate inside inspection chambers using its side jet.



Ceramic inserts



ANACONDA THE SMALL ONE

Thread: 1/2" or 3/8"

Pipe diameter: 75 - 160 mm *(recommended)*

Jets: (R) 6 x M4 (7°) // (S) 1 x M4 // (F) 1 x M4

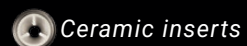
Waterflow: from 41 l/m

Dimensions: 35 x 31 mm

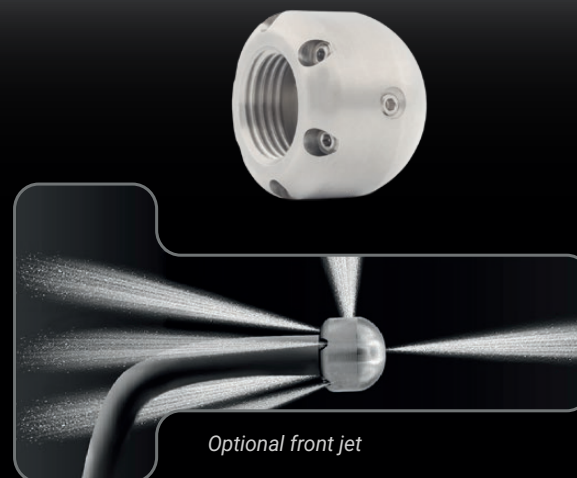
Weight: 0.106 kg

Price: **EUR 94.00€**

Known for its versatility and functionality, it features a side jet that allows quick and easy direction changes to navigate pipe bends.



Ceramic inserts



Optional front jet

CAMERA 1/2"



 Ceramic inserts

Thread: 1/2" or 3/8"

Pipe diameter: 110 - 250 mm (*recommended*)

Jets: (R) 3 x M4 (15°)

Waterflow: from 41 l/m

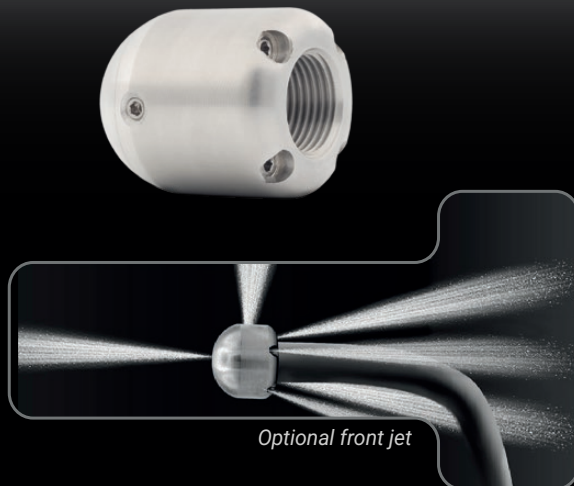
Dimensions: 35 x 60 mm

Weight: 0.245 kg

Price: **EUR 183.00€**

Designed for easy pushing and handling of the camera head in manual pipe inspections.

ANACONDA 3/8"



 Ceramic inserts

Thread: 3/8" or 1/4"

Pipe diameter: 90 - 160 mm (*recommended*)

Jets: (R) 4 x M4 // (S) 1 x M4 // (F) 1 x M6

Waterflow: from 31 l/m

Dimensions: 30 x 38 mm

Weight: 0.123 kg

Price: **EUR 87.00€**

It stands out for its versatility and functionality, with a side jet that allows you to change direction and pass pipe bends quickly and easily.

TANK CLEANER 1/2"



Thread: 1/2"

Dimensions: 27 x 15 mm (body)

Weight: 1.7 kg (body)

Price: EUR 596.00€

HEAD



Weight: 0.939 kg

Dimensions: 246 x 50 mm

*Manual operation possible
using only the cutting head*

Price: EUR 289.00€



3 extension bar kit: EUR 99.00€



1/4"

1/8"

ALIEN 1/4"

Thread: 1/4" or 1/8"

Pipe diameter: 75 - 160 mm *(recommended)*

Jets: (R) 3 drilled holes // 1 rotating front jet

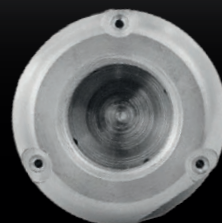
Waterflow: from 41 l/m

Dimensions: 23 x 40 mm

Weight: 0.133 kg

Price: **EUR 180.00€**

Forget about maintenance for a long time. This model has a long service life thanks to the additional adjustable oil reservoir.



Drilled jets



MAINTENANCE KIT

1. Ceramic Ring

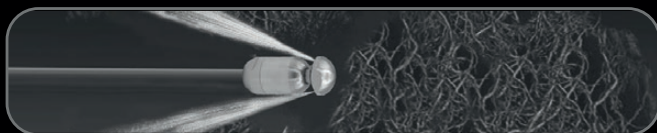
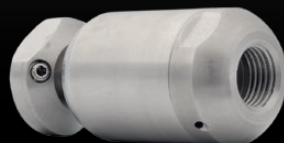
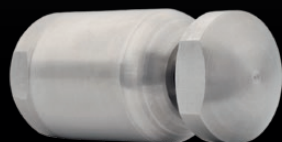
2. Jet Insert

3. O-Ring

Price: **EUR 60.00€**



TARANTULA 1/4"



Ceramic inserts



Slow rotation

Thread: 1/4" or 1/8"

Pipe diameter: 75 - 160 mm (*recommended*)

Jets: (R) 2 x M4

Waterflow: from 41 l/m

Dimensions: 28 x 62 mm

Weight: 0.19 kg

Price: **EUR 294.00€**

Thanks to its automatically rotating dual-jet head, it provides extreme cleaning and cutting of any roots it encounters.

MAINTENANCE KIT



1. O-Ring

2. Sealing Ring

3. Shaft Seal

4. Bearing

5. Dispensing Syringe

6. High pressure seal & Brass seat

7. Adhesive

8. Viscous Fluid

Price: **EUR 39.00€**

CLEANING & UNBLOCKING

BREAKER 1/4"

Thread: 1/4"

Pipe diameter: 75 - 160 mm *(recommended)*

Jets: (R) 6 x M4 (7°) // (F) 3 x M4

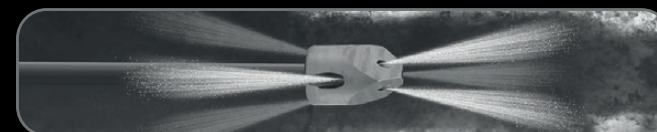
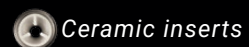
Waterflow: from 4l /m

Dimensions: 26 x 30 mm

Weight: 0.076 kg (76 gr)

Price: **EUR 97.00€**

Our Breaker is distinguished by its ability to unblock pipes thanks to its head with three front jets, providing extreme and efficient cleaning.



TIGER 1/4"

Thread: 1/4" or 1/8"

Pipe diameter: 75 - 160 mm *(recommended)*

Jets: (R) 6 x M4 (7°) // (F) 1 x M4

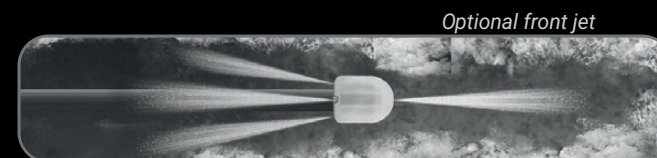
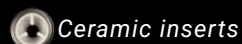
Waterflow: from 4l /m

Dimensions: 26 x 33 mm

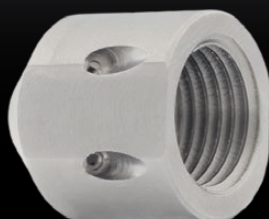
Weight: 0.057 kg

Price: **EUR 78.00€**

It stands out for its high thrust and small dimensions, allowing it to pass through elbows and small pipes.



BASIC 1/4"



Thread: 1/4" or 1/8"

Pipe diameter: 50 - 110 mm *(recommended)*

Jets: (R) 6 drilled jets // (F) 1 x M4

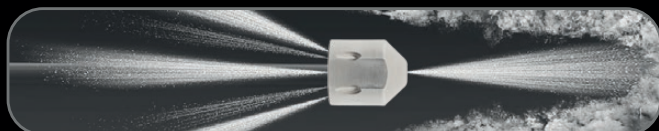
Waterflow: from 31 l/m

Dimensions: 18 x 20 mm

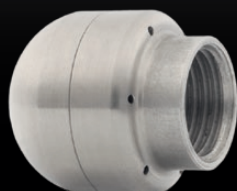
Weight: 0.02 kg

Price: **EUR 42.00€**

Nozzle designed for unblocking and cleaning pipes in confined spaces. Its compact design allows access to narrower and more difficult areas of pipes.



BRUNA 1/4"



Thread: 1/4" or 1/8"

Pipe diameter: 50 - 110 mm *(recommended)*

Jets: (R) 6 drilled jets (15°) // (F) 1 optional drilled jet

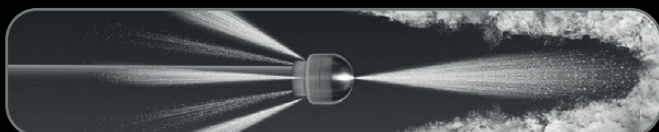
Waterflow: from 31 l/m

Dimensions: 21 x 24 mm

Weight: 0.04 kg

Price: **EUR 41.00€**

Our Bruna 1/4" nozzle is ideal for companies looking for an economical and powerful nozzle, made in two parts for water channelling and with a very affordable price.



Drilled jets

ROTATORY WIPE-CATCHER 1/4"

Thread: 1/4" or 1/8"

Pipe diameter: 50 - 160 mm (*recommended*)

Jets: (R) 6 x M4 // (F) 3 x M4

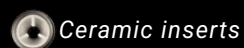
Waterflow: from 4l/m

Dimensions: 28 x 56 mm

Weight: 0.155 kg

Price: **EUR 225.00€**

The 1/4" Rotatory Wipe Catcher features a rotating turbine which catches the rags when pulling backwards and can remove textile and other debris from the pipe.



Ceramic inserts



ANACONDA 1/4"

Thread: 1/4"

Pipe diameter: 75 - 160 mm (*recommended*)

Jets: (R) 6 x M4 (7°) // (S) 1 x M4 // (F) 1 x M4

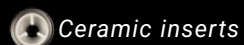
Waterflow: from 4l/m

Dimensions: 26 x 26 mm

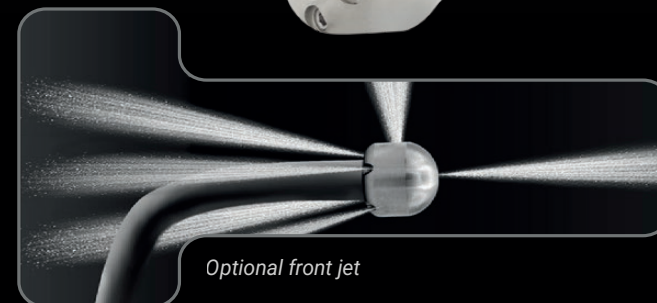
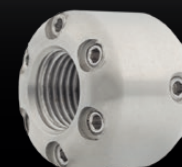
Weight: 0.057 kg

Price: **EUR 78.00€**

Its compact design makes it easy to pass through bends and bifurcations, minimising wear and tear and the need for maintenance, providing a reliable and durable cleaning solution.



Ceramic inserts



Optional front jet

MINI VIBRATING 1/4"



Thread: 1/4" or 1/8"

Pipe diameter: 50 - 160 mm (*recommended*)

Jets: (R) 6 x M4 // (F) 3 x M4

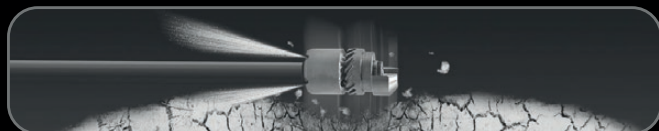
Waterflow: from 41 l/m

Dimensions: 28 x 54 mm

Weight: 0.165 kg

Price: **EUR 220.00€**

Designed to generate a powerful vibration, ideal for tough jobs such as removing cement and limescale deposits.



ROOT-CUTTER 1/4"



Thread: 1/4" or 1/8"

Pipe diameter: 50 - 160 mm (*recommended*)

Jets: (R) 6 x M4 // (F) 3 x M4

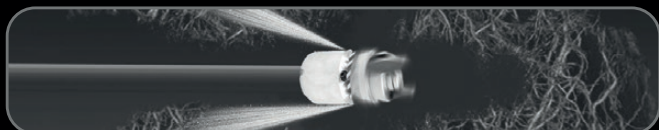
Waterflow: from 41 l/m

Dimensions: 28 x 54 mm

Weight: 0.158 kg

Price: **EUR 233.00€**

This nozzle is distinctive for its ability to cut and remove roots inside pipes thanks to its rotating heads with cutting parts and six rear jets.



 **Ceramic inserts**

1 / 8 " N O Z Z L E S

K-TURBO 1/8" 6 JETS

Thread: 1/8"

Pipe diameter: 50 - 110 mm *(recommended)*

Jets: (R) 6 x M4 // (F) 1 *optional drilled jet*

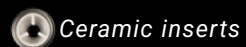
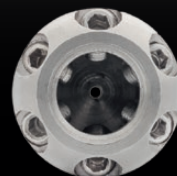
Waterflow: from 31 l/m

Dimensions: 18 x 19 mm

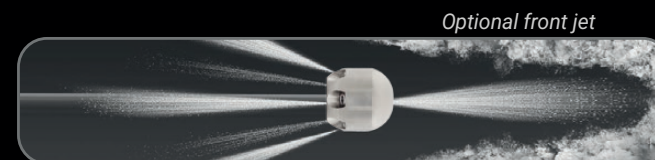
Weight: 0.02 kg (20 gr)

Price: **EUR 67.00€**

It is particularly useful for general cleaning and debris removal work on small diameter pipes.



Ceramic inserts



Optional front jet

K-TURBO 1/8" 3 JETS

Thread: 1/8"

Pipe diameter: 40 - 75 mm *(recommended)*

Jets: (R) 3 *drilled jets* // (F) 1 *optional drilled jet*

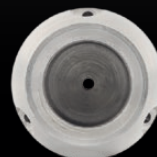
Waterflow: from 31 l/m

Dimensions: 16 x 17 mm

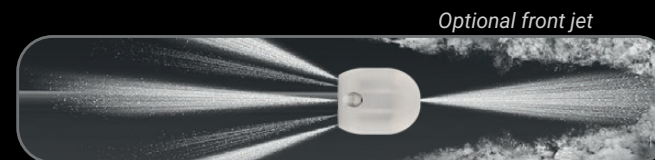
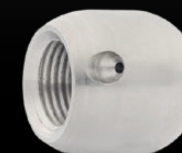
Weight: 0.014 kg (14 gr)

Price: **EUR 35.00€**

Its compact design, rear and front jets make it an indispensable tool for pipe cleaning jobs in sinks and other applications.

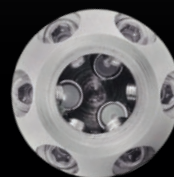
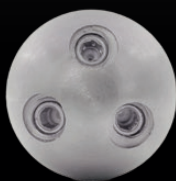


Drilled jets



Optional front jet

BREAKER 1/8"



Thread: 1/8"

Pipe diameter: 50 - 110 mm *(recommended)*

Jets: (R) 6 x M4 // (F) 3 x M8 (15°)

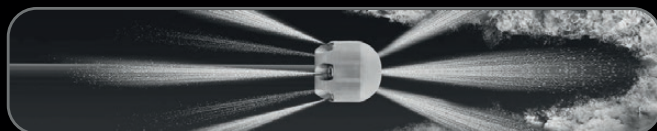
Waterflow: from 31 l/m

Dimensions: 18 x 19 mm

Weight: 0.02 kg

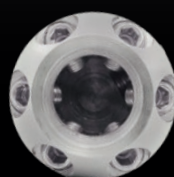
Price: **EUR 93.00€**

Our Breaker is distinguished by its ability to unblock pipes thanks to its head with three front jets, providing extreme cleaning.



 *Ceramic inserts*

ANACONDA 1/8"



Thread: 1/8"

Pipe diameter: 50 - 110 mm *(recommended)*

Jets: (R) 6 x M4 // (S) 1 x M4

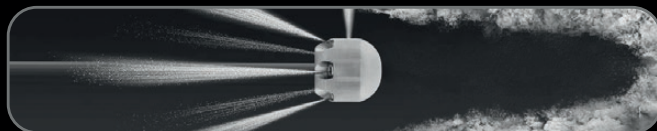
Waterflow: from 31 l/m

Dimensions: 18 x 19 mm

Weight: 0.02 kg

Price: **EUR 67.00€**

Designed to generate powerful vibration, ideal for tough jobs like removing cement and lime scale deposits.



 *Ceramic inserts*

CAMERA 1/4"

Thread: 1/4" or 1/8"

Pipe diameter: 75 - 200 mm *(recommended)*

Jets: (R) 3 x M6

Waterflow: from 4l l/m

Dimensions: 32 x 39 mm

Weight: 0.135 kg

Price: **EUR 150.00€**

Designed for easy pushing and handling of the camera head in manual pipe inspections.



 Ceramic inserts





OTHER PRODUCTS



INSPECTION CAMERAS

FLEX 40 PRO

Camera

Camera head: 14 mm with 90° view angle

Resolution: self-levelling camera head with HD 648 x 488

Depth-of-field: 200 mm (aprox)

Screen size: 10.1" (1024 * 600) HD monitor

Emitter: 512 Hz signal transmitter

Reel: 30 metres of cable with distance counter and reset system

Pipes: from 32 mm to 160 mm (1.2" to 6.3")

Keyboard & SD Output, with Built-in microphone

Orientation control system

Battery: ~6 hours (charger, European plug, and car charger included)

Supplied with sled set for different pipe sizes and a toolbox

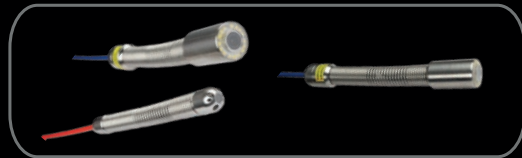
***FREE Report Making Software (worth £750)**

Price: **EUR 2,450.00€**

The FLEX 40 PRO is specifically designed for sinks and is ideal for pipes ranging from 32 mm to 160 mm (1.2" to 6.3"). It easily navigates elbows, bends, and joints without difficulty, and it is also highly cost-effective at just £2,100. The system can now be upgraded with a larger camera head to inspect pipes from 75 mm to 300 mm (3" to 11.8"), or alternatively, it is available as a combined package including both reels with two different camera head sizes, offered at a special Price.



F L E X 2 0 0 P R O

**Camera**

Camera head: 23 mm with 95° view angle and a location transmitter

Resolution: self-levelling camera head with AHD 1920 x 1080

Depth-of-field: 200 mm (aprox)

Screen size: 10.1" (1024 * 600) HD monitor

Emitter: 512 Hz signal transmitter

Reel: 30 metres of cable, with distance counter and reset system

Pipes: from 75 mm to 300 mm (3" to 11.8")

Keyboard & SD Output, with Built-in microphone

Adjustable zoom and brightness for optimal image detail

Battery: ~6 hours (charger included)

Supplied with sled set for different pipe sizes and a toolbox

***FREE Report Making Software (worth £750)**

Price: **EUR 2,650.00€**

The FLEX 200 PRO is designed for professional inspections of medium-to-large diameter pipes, covering a range from 75 mm to 300 mm (3" to 11.8"). Equipped with a 23 mm self-levelling camera head and a 512 Hz signal emitter, it ensures precise positioning and reliable detection of pipe defects, leaks, or hidden manholes. The system combines photo and video recording with real-time annotations, distance tracking, and adjustable zoom and brightness to deliver high-quality reports. Durable and versatile, the FLEX 200 PRO is supplied with sleds for different pipe sizes, a practical toolbox, and offers approximately six hours of continuous battery operation.

F L E X P A C K

**Includes**

30-meter flexible reel with 14mm head for small pipes
(from 32mm)

30-meter reel with 23mm head for pipes up to 300mm

Control computer

Price: **EUR 3,400.00€**

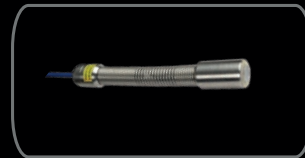
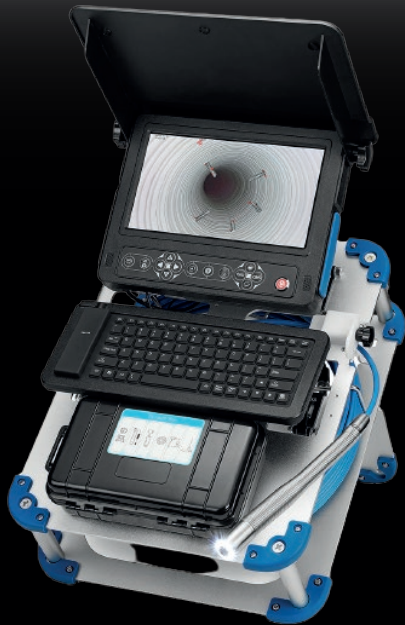


ROBERTO BRUNA
SOFTWARE

FREE Report Making Software (worth £750)

With the purchase of any of our cameras, we are pleased to include our R-FLOW Report Making Software, valued at £750, at no additional cost. The software is fully compatible with any camera, regardless of Brand, and can process any footage – even recordings made with your own phone. You Will never encounter compatibility issues. The licence is granted for life, with no hidden conditions, no subscription charges, and absolutely no monthly or anual fees.

H A N D S F R E E

Camera**Camera head:** 23 mm**Resolution:** self-levelling camera head**Depth-of-field:** 200 mm (aprox)**Screen size:** 10.1" (1024 x 600) HD monitor**Emitter:** 512 Hz signal transmitter**Reel:** 30 metres of cable**Pipes:** from 75 mm to 300 mm (3" to 11.8")**Keyboard & SD Output, with microphone****Adjustable zoom and brightness for optimal image detail****Battery:** ~6 hours (charger included)**Supplied with sleds set for different pipe sizes*****FREE Report Making Software (worth £750)**Price: **EUR 2,350.00€**

The Hands-Free is an ideal inspection camera for pipes measuring 75 mm to 300 mm, featuring a 23 mm self-leveling head, 512 Hz transmitter, 10-inch HD monitor, and 30 meters of cable. Equipped with recording, photo, zoom, and brightness adjustment functions, it offers quality inspection with up to 6 hours of battery life. Protective sleds for different pipe sizes are included.

COBRA 2

**Camera****Camera head:** 50 mm**Screen size:** 7" HD monitor**Depth-of-field:** 200 mm (aprox)**Sleds:** 110 mm, 150 mm, 220 mm**Emitter:** 512 Hz signal transmitter**Reel:** 60 metres of cable**Pipes:** from 200 mm to 500 mm**SD Output****Adjustable zoom and brightness for optimal image detail****Battery:** ~6 hours (charger included)**Supplied with sled set for different pipe sizes*****FREE Report Making Software (worth £750)****Price: EUR 3,900.00€**

The Cobra 2 is an inspection camera ideal for sewer pipes from 200 mm to 500 mm, featuring a 50 mm self-leveling head, 512 Hz transmitter, 7-inch HD monitor, and 60 meters of cable. Equipped with recording, photo, zoom, and brightness adjustment functions, it offers detailed and efficient inspection with up to 6 hours of battery life. Protective sleds for different pipe sizes are included.

NOZZLE HOLDER

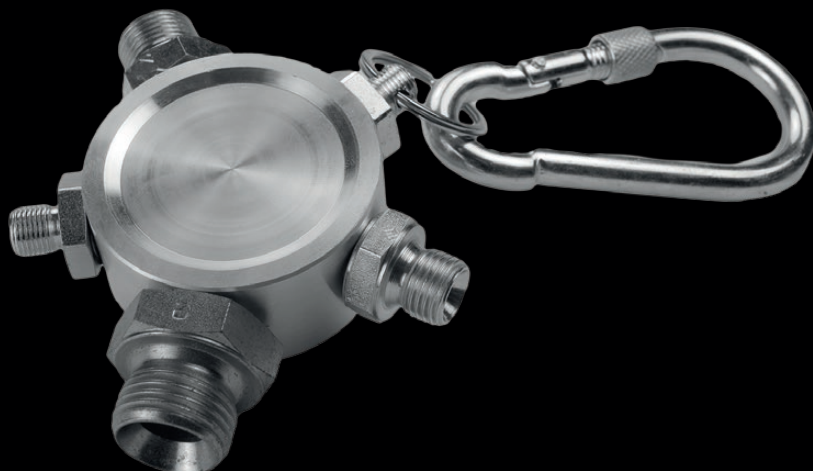
Dimensions: 26 x 55 mm

Weight: 0.369 kg

Designed to be attached to your work belt for quick access to your 4 favourite nozzles, you can have nozzles at your fingertips to suit the needs of the job, quickly and efficiently.

Available for 1/2' | 3/8' | 1/4' | 1/8' nozzles and with the possibility to combine all of them in mixed form on the same key ring.

Price: EUR 65.00€



MAGNETIC MANHOLE LIFTER



Stainless steel

Magnet diameter: 100 mm

Grip force: 400 kg aprox

Protection case included

Weight: 3.7 kg

Price: **EUR 275.00€**

FLEX HOSES



Hose: 1/4"

Thread: 1/8"

Pipes: from 32 to 160 mm (1" to 6")

10 m: **EUR 160.00€**

15 m: **EUR 228.00€**

20 m: **EUR 294.00€**

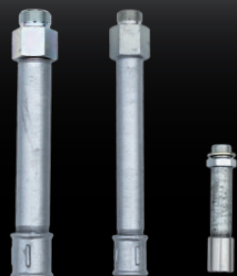
30 m: **EUR 438.00€**

50 m: **EUR 749.00€**

Nozzles are not included.

OTHER PRODUCTS

ANTI-RETURN BAR



Thread:	1"	3/4"	1/2"
Weight:	846 gr	593 gr	218 gr
Dimensions:	1270x48 mm	265x41 mm	129x30 mm
Price:	83.00€	78.00€	72.00€

Bar to be placed between hose and nozzle



REEL

Connection: 1/2"

Nozzle holder

Dimensions: 300 x 300 x 300 mm
(11.8" x 11.8" x 11.8")

Weight: 4 kg

Price: EUR 320.00€

Flex hose not included.



TURBOROTATING



Thread: 1/4"

Dimensions: 41 x 84 mm

Weight: 266 gr

Adaptable to all other sizes

Price: **EUR 139.00€**

V E N T U R Y



Thread: 1/2"

Waterflow: from 41 l/m

Dimensions: 183 x 100 mm (7.2"x 3.9")

Weight: 0.45 kg

Jets: 1 x M13

Price: **EUR 105.00€**

BAR

Dimensions: 229 x 43 mm (9" x 1.7")

Weight: 0.77 kg

Price: **EUR 60.00€**

WARNING

Operations with waterjetting equipment can be potentially hazardous. Caution **MUST** be exercised prior to and during machine and water jet tool use.

Please read and follow all of these instructions. Deviating from safety instructions and recommended practices can lead to severe injury and/or death.

The immediate work area **MUST** be marked off to keep out untrained persons.

Inspect the equipment for visible signs of deterioration, damage, and improper assembly. Do not operate if damaged, until repaired.

Make sure all threaded connections are tight and free of leaks.

Always de-energize the system before opening a door to service or replace any parts. Failure to do so can result in severe injury and/or death.

PRE-RUN SAFETY CHECK

Install mechanical stops, stingers and backout preventers as appropriate when doing any tube, pipe or vessel cleaning.

Complete a job specific risk assessment and act on the resulting actions.

Ensure the waterjetting zone is properly barricaded and that warning signs are posted.

Ensure the work place is free of unnecessary objects (e.g. loose parts, hoses, tools).

Ensure all Operators are using the correct Personal Protective Equipment (PPE).

Check that the air hoses are properly connected and tight.

Check all hoses and accessories for damage prior to use. Do not use damaged items. Only high quality hoses intended for waterjetting applications should be used as high-pressure hoses.

Check all high-pressure threaded connections for tightness.

Operate the high-pressure water at full pressure and, if applicable, use the Pneumatic Foot Pedal Dump Control to verify that the dump valve is working properly.

Ensure that Operators never connect, disconnect, or tighten hoses, adapters, or accessories with the high-pressure water pump unit running.

Ensure no personnel are in the jetting zone.

PERSONAL PROTECTIVE EQUIPMENT

Use of Personal Protective Equipment (PPE) is dependent on the working pressure of water and the cleaning application. Managers, Supervisors, and Operators **MUST** carry out a job specific risk assessment to define the exact requirements for PPE.

Hygiene—Operators are advised to wash thoroughly after all waterjetting operations to remove any waterblast residue which may contain traces of harmful substances.

First aid provision—users **MUST** be provided with suitable first aid facilities at the operation site.

PPE MAY INCLUDE:

Eye protection: Full face visor

Foot protection: Kevlar® brand or steel toe capped, waterproof, non-slip safety boots

Hand protection: Waterproof gloves

Head protection: Hard hat that accepts a full face visor and ear protection

Body protection: Multi-layer waterproof clothing approved for water jetting

Hose protection: Hose shroud

Respiratory protection: May be required; refer to job specific risk assessment

Roberto Bruna has designed and manufactured this equipment considering all hazards associated with its operation. Roberto Bruna assessed these risks and incorporated safety features in the design. Roberto Bruna **WILL NOT** accept responsibility for the results of misuse.

IT IS THE RESPONSIBILITY OF THE INSTALLER/OPERATOR to conduct a job specific risk assessment prior to use. Job specific risk assessment **MUST** be repeated for each different set up, material, and location.

The risk assessment **MUST** conform to the Health and Safety at Work Act 1974 and other relevant Health and Safety legislation.

The risk assessment **MUST** consider potential material or substance hazards including: Aerosols, Biological and microbiological (viral or bacterial) agents, Combustible materials, Dusts, Explosion, Fibers, Flammable substances, Fluids, Fumes, Gases, Mists, Oxidizing Agents.

Limited lifetime Warranty

Our nozzle products come with a lifetime warranty limited to manufacturing defects only. The warranty covers defects in materials or workmanship that occur under normal use.

This warranty does not cover:
Damage caused by misuse, abuse, or negligence
Unauthorized repairs or modifications
Normal wear and tear

To make a warranty claim, proof of purchase is required, and the product must be inspected to confirm the issue is due to a manufacturing defect.



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